UTILITY PATENT APPLICATION **TRANSMITTAL**

ttorney Docket No.	32014-192254

Kazuhiko MATSUNO First Inventor

> CDMA TRANSMITTER, CDMA MULTIPLEX TRANSMITTER, CDMA RECEIVER AND CDMA COMMUNICATION SYSTEM

PTO/SB/05 Revised (11-00)

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Title

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See MPER e		ICATION ELE			ADDR	ESS TO	: 1	Box Patent A		
	•	ming utility patent a		L				Washington		
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 35] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s))					03
-1	Detailed Descripti	of the Drawings (if fion	neu)		10. 🔲	37 C.F.R.§				
	Claim(s) Abstract of the Di	sclosure			11. 🔲	•		•	e) Attorney ment (if applicable)	
	rawing(s) (35 U	· •	tal Sheets 9	1	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					DS
5. Oath or [-	al Pages 2	1	13. 🔲	Preliminar	•	•		
	-	ed (original or copy for application (37			14. 🛛	Return Re			MPEP 503) mized)	
	_'		n Box 18 completed	"	15. 🔲	Certified C	ору с	of Priority [Document(s)	
 i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 					(if foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. 🛛 App	1.63(d)(2) and 1 lication Data Sl	heet. See 37 CFI	R 1.76		or its equivalent. 17. Other:					
6a. Priority is claimed under the provisions of 35 U.S.C. § 119 Appln No. 2002-237944 filed in Japan on August 19, 2002. Appln No filed in on										
				oply th	he requisi	te informatio	n belo	w and in a	preliminary amendmen	t,
or in an App ☐ Conti		eet under 37 CFR ☐ Divisional	1.76: Continuation-in-	ort (C	'1 D'	of or	ior an	nlication No	·/	
	nuation dication information	_		Jant (C) IF)	•		t Unit:		
For CONTIN	UATION or DIVIS	SIONAL APPS only	The entire disclosu	re of t	the prior a	application, f	rom w	hich an oa	th or declaration is sup y incorporated by refer	plièd
			n a portion has been							ence.
			20. CORRESP	OND	ENCE A	DDRESS				
☑ Customer Number or Bar Code Label 2669 PATENT TRADEM							or Correspondence address below			ow
Name	VENABLE						•			
Address	P.O. Box 3438	5								
City	Washington		State	Г	D.C.		Zip	Code	20043-9998	
Country	U.S.A		Telephone	2	202-962-4	800		Fax	202-962-8300	
Name (Pri	int/Type)	Michael A. Sarto	i, Ph.D.	Re	egistratio	n No. (Atton	ney/A	lgent)	41,289	
Signature		Milhock	Poloe					Date	August 19, 2002	

13281

PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

)	790

Complete if Known					
	Tompiete ii raiowii				
Application Number	NOT YET ASSIGNED				
Filing Date	August 19, 2003	··· ·			
First Named Inventor	Kazuhiko MATSUNO				
Examiner Name	NOT YET ASSIGNED				
Group / Art Unit	NOT YET ASSIGNED				
Attornous Dookset No.	32014-192254				

ME	FEE CALCULATION (continued)						
		3. ADI	DITIONAL	FEES			
⊠ Check □ Credit card □ Money □ Other □ None Order ☑ Deposit Account:			Entity	Small	Entity		
Deposit Accord	ML.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	22-0261	1051	130	2051	65	Surcharge - late filing fee or oath	
Number Deposit		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account	VENABLE ATTORNEYS AT LAW	1053	130	1053	130	Non-English specification	
Name		1812	2,520	1812	2,520	For filing request for ex parte reexam	
The Commission Charge fee(s)	ner is authorized to: (check all that apply) indicated below	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge any ad this application	ditional fee(s) under 1.16 or 1.17 during pendency of	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s)	indicated below, except for the filing fee ified deposit account.	1251	110	2251	55	Extension for reply within first month	
to the above-ident	FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FIL	ING FEE	1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity Fee Fee Fee Description	1254	1,450	2254	725	Extension for reply within fourth month	
	Code (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
	2001 375 Utility filing fee 750	1401	320	2401	160	Notice of Appeal	
1002 330 2	2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2	2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
	2004 375 Reissue filing fee	1451	1,510	1451 .	1,510	Petition to institute a public use proceeding	
1005 100 2	2005 80 Provisional lilling fee	1452	110	2452	55	Petition to revive – unavoidable	
'	SUBTOTAL (1) (\$) 750	1453	1,300	2453	650	Petition to revive - unintentional	
		1501	1,300	2501	650	Utility Issue fee (or reissue)	
2. EXTRA CLAIN		1502	470	2502	235	Design issue fee	
	Extra Fee from Fee Claims below Paid	1503	630	2503	315	Plant issue fee	
Total Claims 10	-20 ** = 0 X 18 = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 1	-3** = 0 X 84 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of	40
Large Entity Fee Fee	Small Entity Fee Fee					properties)	
Code (\$)	Code (\$) Fee Description	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Claims in excess of 20	1810	750	2810	375	For each additional invention to be	1
1201 84 1203 280	2201 42 Independent claims in excess of 3 2203 140 Multiple dependent claims if not paid					examined (37 CFR § 1.129(b))	<u> </u>
	2203 140 Multiple dependent claim, if not paid ** Reissue independent claims over	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	2204 42 regional patent 2205 9 ** Reissue claims in excess of 20 and	1802	900	1802	900	Request for expedited examination of a design application	
1205 18							
	over original patent	Other fe	e (specify	/)			
	SUBTOTAL (2) (\$) 0						
		*Reduc	ed by Ba	sic Filing	Fee Pa	aid SUBTOTAL (3) (\$) 40	
**or number prev	iously paid, if greater; For Reissues, see above					(4) 40	

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Michael A. Sartori, Ph.D.	Registration No. Attorney/Agent)	41,289	Telephone	(202) 962-4800	
Signature	Muhustest	>		Date	August 19, 2003	



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